Mill Brook Watershed Management Committee

Minutes for September 27, 2021 Meeting at 5 pm

Approved October 18, 2021

People present: Kristen Geagan, David Bouck, Angela Luckey, Prudy Burt, Bill Wilcox, Donna

Paulnock

People Absent: Cynthia Mitchell, Tim Boland

People absent:

Approved September 13, 2021 minutes

Update on vegetation management:

Switch the next two sentences for clarity.

Mark Mello saw them right from the shore when he visited the island.

Friday, October 1 at 10:30 we will be doing some vegetation assessment for the water willow borer.

Botanical Survey update

- Found a fair amount of the invasive glossy buckthorn at Scotchman's Bridge Lane.
- Margaret and Greg will be doing a continued botanical survey on a private property in the Mill Brook watershed.
  - Kristen and Tim had also done a survey of Roth Woodlands in the past which Kristen will share
- Looking to go back out again in person to hit more of the sites will be proposing dates soon.

Letter from Jen Rand and Cindy Mitchell on Climate Change and Energy Consumption

Our thoughts on what topics may be included

- Paving for developments in the watershed
- Septic systems
- Water withdrawals
- Culvert items
- Climate change how water temperatures have risen in the brook
- Shellfish in Tisbury Great Pond as it relates to the Mill Brook watershed
- Fish passage

Prudy will write back to Jen and Cindy saying that we look forward to participating

All in favor

Keep thinking about other ways that this may be applicable

Potential nitrogen isotope sampling round opportunity to go out to MBL with Great Pond Foundation samples

- Something at headwaters at Roth Woodlands, something midway below Priester's, and something all of the way down at Mill Pond
  - Will cost around \$600 payable to GPF
  - Would give the full nutrient workup, and an isotope snapshot
  - All in favor David abstaining

Next sampling round will be October 17<sup>th</sup>

Next meeting: Monday, October 18, 2021 at 5 pm